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on September 8, 2003  
09-08-03 Cherry H.

PATENT

**Attorney Docket No. 008401 06**  
RW Ref. No. APM/004-03-6

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Kenneth COLLINS, et al. :  
  
Entitled: PLASMA IMMERSION ION : Group Art Unit: Unknown  
IMPLANTATION PROCESS USING AN :  
INDUCTIVELY COUPLED PLASMA SOURCE :  
HAVING LOW DISSOCIATION AND LOW :  
MINIMUM PLASMA VOLTAGE :  
  
Serial No.: 10/646,467 : Examiner: Unknown  
  
Filing Date: August 22, 2003 :  
:

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Prior to taking action in this case, please amend the  
above-identified patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.